Docket No.: 008089 USA/MTCG/PCTRL

PATENT/OFFICIAL

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IPU

In re Application of

Rahul SURANA et al.

Serial No. 10/809,906

Filed: March 26, 2004

:

Group Art Unit: 3723

Examiner:

For: A TECHNIQUE FOR PROCESS-QUALIFYING A SEMICONDUCTOR

MANUFACTURING TOOL USING METROLOGY DATA

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom. Copies of any cited U.S. Patents and U.S. Patent Publications are not being submitted in accordance with 37 CFR 1.98(a)(2)(i).

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

In accordance with 37 C.F.R. § 1.97(g) and (h), the filing of this IDS should not be construed as a representation that a search had been made or that information cited is, or is considered to be, material to patentability as defined in 37 C.F.R.§ 1.56 (b), or that any cited document listed or attached is (or constitutes) prior art. Unless otherwise indicated, the date of

## Serial No. 10/809,906

publication indicated for an item is taken from the face of the item, and Applicant reserves the right to prove that the date of publication is in fact different.

No fee is believed to be required; however, the Commissioner is authorized to charge any deficiency in any fees pursuant to 37 CFR § 1.17 associated with this communication and to credit any excess payment to Deposit Account No. 08-0219.

Respectfully submitted,

WILMER CUTLER PICKERING HALE AND DORR LLP

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Date: 12/7/04

INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (PTO-1449)  O 1 P CONTROL OF THE PROPERTY O				ATTY. DOCKET NO. 008089 USA/ MTCG/PCTRL		SERIAL NO. 10/809,906	
				APPLICANT Rahul SURANA et al.			
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. *	ar Brasser and Arg		U.S. PATENT D	OCUMENTS			
EXAMINER'S INITIALS	PATENT NO.	DATE		NAME	CLASS	SUBCLASS	FILING DATE
	6,381,564 B1	04/30/02	David et al.				05/03/99
	2002/0183986 A1	12/05/02	Stewart et al.				05/30/01
	2003/0154062 A1	08/14/03	Daft et al.	,			10/15/01
	6,529,789 B1	03/04/03	Campbell et al.				03/14/02
	6,774,998 B1	08/10/04	Wright et al.				12/27/01
	6,751,518 B1	06/15/04	Sonderman et a	ıl.		<del></del>	04/29/02
	6,678,570 B1	01/13/04	Pasadyn et al.				06/26/01
	6,735,492 B2	05/11/04	Conrad et al.				07/19/02
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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(PTO-1449) OIP	APPLICANT APPLICANT						
DEC 0 7 2	Rahul SURANA e	t al.					
TRADEN	FILING DATE March 26, 2004	GROUP 3723					
	thor, Title, Date, Pertinent Pag						
September 15, 2004. Office Action for U		•					
	September 29, 2004. Office Action for U.S. Serial No. 09/363,966, filed July 29, 1999.						
	October 1, 2004. International Preliminary Examination Report for PCT Serial No. PCT/US03/23964.						
October 6, 2004. Office Action for U.S.		•					
October 12, 2004. International Prelimin	October 12, 2004. International Preliminary Examination Report for PCT Serial No. PCT/US02/19061.  November 17, 2004. Written Opinion for PCT Serial No. PCT/US01/27407.						
November 17, 2004. Written Opinion fo							
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EXAMINER	DATE CONSIDERED						

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